

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

422
C67
b.2

COLD STORAGE *Report*

VOL. XLVII No. 12 Released December 14, 1962 at 2 P.M. (E.S.T.) DECEMBER 1962

CONTENTS

U. S. DEPT. OF AGRICULTURE
NATIONAL AGRICULTURAL LIBRARY
FEB 20 1963

CURRENT SERIAL ACQUISITION

Analysis of November 30, storage holdings and occupancy.....	1
Net change in storage holdings during November.....	3
Apple holdings, by States.....	4
Pear holdings, by States.....	4
Fresh fruits, vegetables, and nuts in storage.....	5
Dairy and poultry products in storage.....	6
Dairy and poultry products in storage, by States.....	7
Frozen fruits and vegetables in storage.....	8
Meats and meat products in storage.....	9
Cold storage holdings, by geographic regions.....	10
Commodities in storage owned by the Government.....	12
Certain commodities in storage owned by the Government.....	12
Fishery products in storage.....	13
Space and occupancy in public general warehouses in selected cities.....	14
Space and occupancy in public general refrigerated warehouses.....	15
United States refrigerated net piling space.....	16

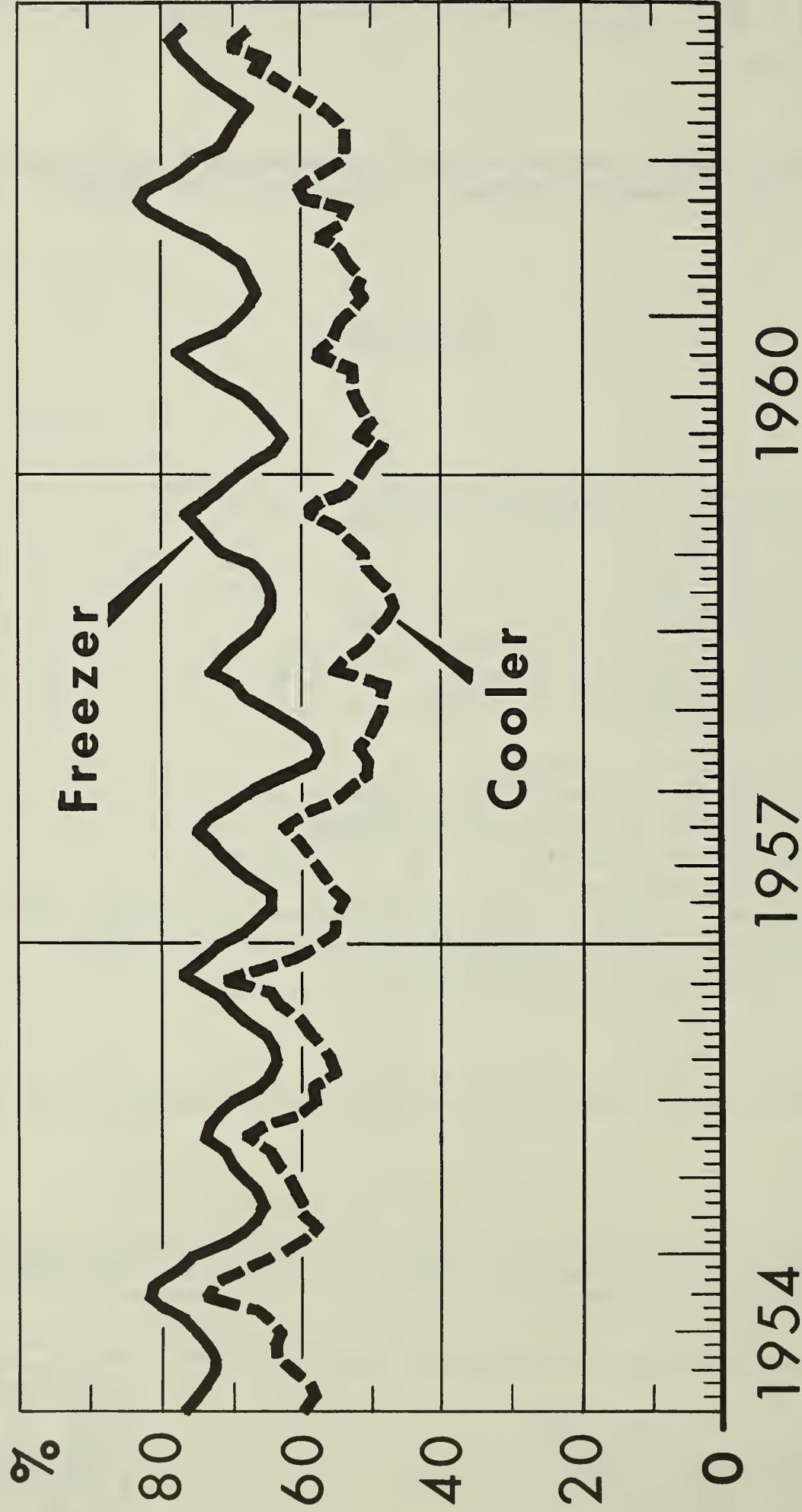
SPECIAL IN THIS ISSUE: Report on strawberries in storage, by package-size 3

[Data for this report are collected from public, private, and semiprivate warehouses, apple houses, and meat-packing plants where food products are generally stored for 30 days or more. Commodities in space owned or leased and operated by the armed services are not reported. All November 30, data are preliminary.]

U. S. DEPARTMENT OF AGRICULTURE
STATISTICAL REPORTING SERVICE
Agricultural Estimates Division
Washington, D. C.
Cost 1(12-62)



PERCENTAGE OCCUPANCY OF PUBLIC COLD-STORAGE WAREHOUSES



END OF MONTH OCCUPANCY

Commodity summary

Refrigerated products in storage on December 1 totaled 7.8 billion pounds, down 564 million pounds from a month earlier. For this time of year, warehouse stocks were at their highest level ever. The previous December 1 record of 7.4 billion was set in 1961. Utilization of public cooler and freezer storage rooms declined seasonally during November. Occupancy of cooler space on December 1 was 67 percent, down 3 points from the month before; freezer occupancy, at 77 percent, was 2 points lower. Stocks of frozen orange concentrate were lowered during November to 35 million gallons on December 1. The reduction of 7 million gallons was slightly larger than both the reduction during November 1961 and the 1957-61 average decline for the month. For this time of year, orange concentrate stocks were 7 percent larger than a year earlier and 20 percent larger than average. A more than usual reduction in frozen turkey stocks brought December 1 inventories to 264 million pounds. The November decline was 76 million pounds compared with 62 million last year and 48 million, the average for the month. Total poultry holdings were 385 million pounds compared with 489 million on December 1, 1961, and average stocks of 387 million pounds. Frozen vegetable holdings moved up contraseasonally to 1,326 million pounds. Greater than usual gains in stocks of some vegetable items and smaller seasonal reductions in the others, resulted in a net gain of 2 million pounds during the month. This time last year, 1,278 million pounds were in storage while 1,011 million is average for December 1. Supplies of frozen fruits dipped seasonally to 550 million pounds. The November reduction was larger than a year ago and the average. Fresh apple holdings were at about the same level as a year earlier with 45 million bushels in storage. Holdings of pears were up from a year earlier with almost 3 million boxes in storage. Butter and American cheese stocks were lowered during November. A reduction of 38 million pounds brought the December 1 butter inventory to 347 million pounds. This is half again as much as stocks of a year earlier and over 3 times the average. American cheese, down 22 million since November 1, totaled 399 million pounds on December 1. For the date, stocks were 5 percent under the level last year, but 21 percent above average. Shell egg holdings totaled 160,000 cases and frozen eggs, 77 million pounds on December 1. Stocks for each commodity were larger than on the corresponding date a year ago, but lower than average for December 1. Beef holdings increased 20 million pounds to 170 million and pork gained 46 million to 207 million pounds. For December 1, supplies of beef were 15 percent under a year earlier, but 2 percent above average. Pork holdings were larger by 7 percent compared with December 1, 1961, and 12 percent greater than average.

Cooler and freezer stock changes

Product weight in both cooler and freezer rooms totaled 7.8 billion pounds on December 1, down 564 million from a month earlier. Almost 400 million pounds of this seasonal downturn was in cooler-held products, which amounted to 3.8 billion pounds. During November, stocks were lowered for fresh fruits, nuts in shell, dairy products, shell eggs, and canned meats. Increases were reported for fresh vegetables, dried and evaporated fruits, nutmeats, and meats. November freezer gains in stocks of vegetables and meats were unable to counter net withdrawals of cream, butter, eggs, poultry, fruits, and juices, and on December 1, freezer holdings were down to 3.9 billion pounds. This is about 6 percent more than a year earlier and 26 percent more than average.

Storage occupancy in public warehouses

Utilization of both cooler and freezer space in public warehouses decreased during November following seasonal reductions in stocks. Cooler rooms were at a 67 percent level of occupancy on December 1, down 3 points from the month previous while freezer occupancy, at 77 percent, was down 2 points. For this time of year, cooler occupancy was above average for the date as well as above last year's level. Freezer occupancy, while above average, was 5 points under the occupancy reported a year earlier. Regionally, the East North Central and East South Central warehouses showed freezer occupancies of better than 80 percent. In the West North Central, South Atlantic, Mountain, and Pacific freezer occupancies were under the national level of 77 percent.

Dairy and dairy products

The average level of warehouse holdings of creamery butter during 1962 will rank second to record average levels established in 1954. Specifically, December 1 stocks totaled 347 million pounds after a November withdrawal of 38 million pounds. On December 1, 1954, there were 423 million in storage after a net change for the previous month of 40 million pounds. Government holdings of creamery butter on December 1 totaled 311 million pounds, down 47 million from November 1. Refrigerated warehouse holdings of American cheese were reduced 22 million pounds during November compared with a reduction of 11 million during the month last year and 19 million, the 5-year average. Reported holdings of American cheese totaled 399 million pounds on December 1. Holdings at this level were 5 percent below a year earlier, but 21 percent above average. The government-owned inventory of American cheese on December 1 totaled 86 million pounds--below the November 1 holdings by 15 million pounds.

Juices, fruits and vegetables

The November disappearance of 7 million gallons of frozen orange concentrate was slightly larger than for the month last year and the average. At 35 million gallons, December 1 holdings were the largest ever for the date compared with 17 million stored on December 1, 1961, and 16 million gallons, the average. Frozen fruit supplies were off 28 million since November 1, about 7 million more than a year earlier and 11 million more than average. Except for stocks of frozen apples, which gained 13 million pounds during the month to 52 million, holdings of all the other fruit items were lowered. The largest reduction, 17 million pounds, was in stocks of frozen strawberries, which left 167 million pounds on hand December 1. Total frozen fruit stocks amounted to 550 million pounds, 2 percent under the December 1, 1961 level, but 6 percent greater than average. Supplies of frozen vegetables moved up contraseasonally during November. A gain of 2 million pounds brought the December 1 level to 1,326 million pounds, primarily the result of larger than usual gains in stocks of broccoli, carrots, cauliflower, and french fries. These gains more than offset the seasonal reductions for the other vegetable items during the month. For the date, frozen vegetable holdings were 4 percent above a year ago and 31 percent above average.

Poultry and poultry products

Frozen poultry products in storage on December 1 totaled 385 million pounds. Net withdrawals of 63 million pounds during November brought warehouse holdings to 21 percent below December 1, 1961, and slightly below the 1957-61 average. The holiday season withdrawal of 76 million pounds from the second largest turkey stocks of record on November 1 left 264 million pounds in storage on December 1. This stock level was 17 percent below holdings on December 1 a year ago, but 16 percent above the 5-year average. Stocks of frozen eggs on December 1 totaled 77 million pounds compared with 70 million in storage a year ago and 85 million, the 5-year average for the date. Shell egg stocks declined seasonally during November with a net change in stocks of 76,000 cases. This decline was 23 percent more than a year ago, but about one-half the average. Refrigerated holdings on December 1 totaled 160,000 cases.

Meat and meat products

The November increase in warehouse holdings of meat and meat products of 67 million pounds was one-fourth smaller than a year earlier, but one-fifth larger than the average. December 1 holdings, at 456 million pounds, were 6 percent below the date last year, but 6 percent above the average. Stocks of beef on December 1 totaled 170 million pounds for a net increase of 20 million pounds from November 1. The December 1 level was 15 percent below holdings on the same date last year, but 2 percent above the average. Pork stocks increased seasonally by 46 million pounds during November and totaled 207 million on December 1. These holdings were 7 percent above the same date last year and 12 percent above average. Frozen ham stocks, at 36 million pounds on December 1, were practically unchanged from a month ago, but 20 percent larger than December 1, 1961 holdings. Stocks of frozen pork bellies on December 1 totaled 34 million pounds compared with 16 million on November 1 and 23 million pounds in storage last year on December 1.

Table 1. --Net change in storage holdings during November 1/

Cooler commodities	Holdings November 30, 1962	November net change		Freezer commodities	Holdings November 30, 1962	November net change	
		Quantity	Pct.			Quantity	Pct.
	<u>1,000 lb.</u>	<u>1,000 lb.</u>	<u>Pct.</u>		<u>1,000 lb.</u>	<u>1,000 lb.</u>	<u>Pct.</u>
Apples	2,140,272	-352,560	14	Cream	6,640	- 1,985	23
Pears	142,480	- 62,350	30	Butter, creamery. .	346,618	- 37,582	10
Other fresh fruits .	163,198	- 2,436	1	Eggs	76,816	- 21,242	22
Fresh vegetables . .	70,250	14,001	25	Poultry	385,449	- 62,517	14
Dried & evap. fts. .	22,736	215	1				
Nutmeats	199,906	23,769	13	Fruits	550,434	- 28,458	5
Nuts in shell . . .	44,066	- 1,976	4	Juices	493,745	- 82,603	14
Other dairy prod. . .	10,629	- 3,457	25				
Cheese	439,536	- 15,335	3	Vegetables	1,326,302	2,176	-
Shell eggs	7,488	- 3,554	32				
				Beef	153,262	15,717	11
Beef	17,192	4,423	35	Pork	168,272	39,997	31
Pork	38,398	5,514	17	Other meats	19,944	3,662	22
Canned meats	59,215	- 2,338	4				
Miscellaneous	488,512	513	-	Miscellaneous . . .	409,782	4,613	1
Total	3,843,878	-395,574	9	Total	3,937,264	-168,222	4

1/ For a detailed breakdown see the tables that follow.

Table 2. Stocks of frozen strawberries, by package-size

Container size	Stocks on hand		
	November 30, 1961	March 31, 1962 <u>1</u> /	November 30, 1962 <u>2</u> /
	<u>1,000 lb.</u>	<u>1,000 lb.</u>	<u>1,000 lb.</u>
Retail packages (20 ounces & under) . . .	65,058	36,855	67,781
Institutional packages (over 20 ounces) .	102,441	57,121	99,288
Total	167,499	93,976	167,069

1/ Revised.

2/ Preliminary.

Table 3. --End-of-month Apple holdings, by States

State	November 1957-61 average	November 1961	October 1962	November 1962
	<u>1,000 bu.</u>	<u>1,000 bu.</u>	<u>1,000 bu.</u>	<u>1,000 bu.</u>
New England	3,485	4,596	4,919	4,023
New York	7,531	8,841	9,120	7,745
New Jersey	809	930	910	814
Pennsylvania	2,115	2,465	3,089	3,115
Ohio	664	1,110	1,254	1,147
Illinois	402	249	236	178
Michigan	4,098	5,340	5,120	4,259
Virginia	3,255	3,949	4,029	3,579
West Virginia	1,043	1,085	966	857
Washington	16,398	12,243	18,076	14,781
Oregon	887	946	1,124	1,212
California	2,257	2,084	2,136	2,085
Other States	934	723	955	794
Total	43,878	44,561	51,934	44,589

Table 4. --End-of-month Pear holdings, by States

State	November 1957-61 average	November 1961	October 1962	November 1962
	<u>1,000 bx.</u>	<u>1,000 bx.</u>	<u>1,000 bx.</u>	<u>1,000 bx.</u>
New England	-	-	-	-
New York	12	21	26	16
New Jersey	6	-	1	1
Pennsylvania	1	1	-	-
Ohio	1	2	-	-
Illinois	5	3	3	2
Michigan	16	13	31	5
Virginia	1	-	-	-
West Virginia	-	-	-	-
Washington	939	799	1,270	899
Oregon	1,204	1,144	2,273	1,722
California	383	330	546	253
Other States	42	6	105	90
Total	2,610	2,319	4,255	2,988

TABLE 5. -- End-of-month stocks of fruits, vegetables, and nuts

Net change in stocks during November and comparisons:					
<p><u>Fresh apples:</u> Decreased by 7 million bushels; November 1961 decrease was 4 million bushels; average November decrease is 5 million bushels.</p> <p><u>Fresh pears:</u> Decreased by 1 million boxes; November 1961 decrease was 1 million boxes; average November decrease is 1 million boxes.</p>					
COMMODITY	UNIT	November 1957-61 average	November 1961	October 1962	November 1962
		<u>THOU.</u>	<u>THOU.</u>	<u>THOU.</u>	<u>THOU.</u>
Apples, fresh:					
Total	Bushels	43,878	44,561	51,934	44,589
Pears, fresh:					
Bartletts	Boxes, baskets, etc.	43	9	457	63
Bartletts	L.A. lugs	11	17	70	3
Other varieties	Boxes, baskets, etc.	2,116	1,852	3,402	2,579
Other varieties	L.A. lugs	440	441	326	343
Total	Boxes, baskets, etc.	2,610	2,319	4,255	2,988
Other fruits, vegetables, and nuts:					
Fresh grapes	Pounds	121,569	97,318	163,061	161,309
Other fresh fruits	do.	4,273	5,516	2,573	1,889
Dried and evaporated fruits . . .	do.	25,580	25,102	22,521	22,736
Onions	do.	39,176	23,678	23,214	33,412
Celery	do.	504	257	2,325	558
Other fresh vegetables	do.	48,788	44,557	30,710	36,280
Nut meats, peanuts	do.	117,877	126,997	137,914	165,805
Nut meats, other nuts	do.	29,040	31,661	38,223	34,101
Peanuts, in shell	do.	3,240	4,794	1,952	3,036
Other nuts, in shell	do.	32,253	34,269	44,090	41,030

TABLE 6. --End-of-month stocks of dairy and poultry products

Net change in stocks during November and comparisons:

Cream: Decreased by 2 million pounds; November 1961 decrease was 3 million pounds; average November decrease is 4 million pounds.

Butter: Decreased by 38 million pounds; November 1961 decrease was 7 million pounds; average November decrease is 19 million pounds.

Cheese: Decreased by 15 million pounds; November 1961 decrease was 20 million pounds; average November decrease is 21 million pounds.

Shell eggs: Decreased by 76,000 cases; November 1961 decrease was 62,000 cases; average November decrease is 144,000 cases.

Frozen eggs: Decreased by 21 million pounds; November 1961 decrease was 16 million pounds; average November decrease is 22 million pounds.

Frozen poultry: Decreased by 63 million pounds; November 1961 decrease was 61 million pounds; average November decrease is 40 million pounds.

COMMODITY	Unit	November 1957-61 av. Thou.	November 1961 Thou.	October 1962 Thou.	November 1962 Thou.
Cream, milk, and butter:					
Fluid cream	Pound	9,951	7,701	7,770	6,115
Plastic cream (75-85% butterfat).....	do.	1,734	1,965	855	525
Butter, creamery ^{1/}	do.	112,672	223,725	384,200	346,618
Condensed milk (bulk)	do.	4,811	871	1,489	1,382
Evap. and Cond. milk (case goods).....	do.	43,833	31,026	12,597	9,247
Cheese natural:					
American ^{1/}	do.	330,157	421,493	421,394	399,152
Swiss, including block.....	do.	11,288	15,447	10,210	9,830
All other varieties.....	do.	31,020	33,690	23,267	30,554
Total cheese	do.	372,465	470,630	454,871	439,536
Eggs:					
Shell	Case	184	83	236	160
Frozen eggs, total.....	Pound	85,211	69,905	98,058	76,816
Whites	do.	25,456	15,570	21,365	17,466
Yolks	do.	21,475	20,728	27,409	21,552
Whole or mixed	do.	34,696	31,412	46,947	36,094
Unclassified	do.	3,584	2,195	2,337	1,704
Total eggs ^{2/} (case equivalent)....	Case	2,354	1,853	2,718	2,105
Poultry, frozen:					
Broilers or fryers.....	Pound	27,138	33,183	21,215	24,301
Roasters	do.	9,806	15,842	9,318	11,221
Hens, fowls	do.	73,147	65,203	36,232	43,109
Turkeys	do.	227,748	318,051	339,630	264,108
Ducks	do.	9,610	11,454	11,662	10,555
Unclassified	do.	39,284	45,302	29,909	32,155
Total poultry	do.	386,733	489,035	447,966	385,449

^{1/} Includes Government-owned stocks listed on page 12.

^{2/} Frozen eggs converted on the basis of 39.5 pounds to the case.

TABLE 7. — End-of-month stocks of dairy and poultry products, by States
November 30, 1962

State	Creamery butter	American cheese	Shell eggs	Frozen eggs	Frozen Poultry	
	1,000 pounds	1,000 pounds	1,000 cases	1,000 pounds	Turkeys 1,000 pounds	Other poultry 1,000 pounds
Massachusetts	542	4,409	2	1,610	5,531	1,945
Other States	7,509	477	1	527	3,226	5,839
New England	8,051	4,886	3	2,137	8,757	7,784
New York	11,716	49,828	2	4,305	18,270	12,138
New Jersey	30,473	300	4	1,810	2,743	1,249
Pennsylvania	5,326	3,502	2	3,114	7,472	5,176
Middle Atlantic	47,515	53,630	8	9,229	28,485	18,563
Ohio	10,579	5,522	3	3,153	6,869	2,521
Indiana	3,912	186	-	1,150	2,611	1,138
Illinois	100,426	8,573	116	16,892	35,690	10,980
Michigan	18,119	2,446	-	1,002	9,009	891
Wisconsin	7,526	193,989	-	341	2,712	661
East North Central	140,562	210,716	119	22,538	56,891	16,191
Minnesota	26,688	20,510	-	2,453	20,694	4,520
Iowa	24,025	205	1	5,316	8,256	1,825
Missouri	28,692	46,263	3	9,472	16,745	3,283
Dakotas	1,235	66	-	715	1,241	76
Nebraska	12,809	448	1	4,068	5,634	10,460
Kansas	24,142	7,841	-	3,718	8,648	523
West North Central	117,591	75,333	5	25,742	61,218	20,687
South Atlantic	2,565	16,503	3	3,685	18,548	28,727
Kentucky	2,236	5,275	-	808	1,342	337
Tennessee	7,323	13,755	1	1,788	3,283	4,263
Ala. and Mississippi	253	1,764	-	174	110	2,861
East South Central	9,812	20,794	1	2,770	4,735	7,461
Arkansas and Louisiana	817	476	1	915	4,402	4,427
Oklahoma	4,558	1,126	-	204	4,105	782
Texas	9,234	883	2	2,592	8,613	2,572
West South Central	14,609	2,485	3	3,711	17,120	7,781
Colorado	485	451	-	495	5,712	1,143
Other States	389	2,674	-	145	10,836	658
Mountain	874	3,125	-	640	16,548	1,801
Washington	669	174	-	1,194	3,089	1,333
Oregon	800	8,872	-	111	3,545	720
California	3,570	2,634	18	5,059	45,172	10,293
Pacific	5,039	11,680	18	6,364	51,806	12,346
United States	346,618	399,152	160	76,816	264,108	121,341

TABLE 8. --End-of-month stocks of frozen fruits and vegetables

Net change in stocks during November and comparisons:

Frozen fruits: Decreased by 28 million pounds; November 1961 decrease was 22 million pounds; average November decrease is 18 million pounds.

Frozen vegetables: Increased by 2 million pounds; November 1961 change was a decrease of 57 million pounds; average November change is a decrease of 24 million pounds.

Frozen orange juice: Decreased by 7 million gallons; November 1961 decrease was 6 million gallons; average November decrease is 5 million gallons.

COMMODITY	November 1957-61 av. 1,000 pounds	November 1961 1,000 pounds	October 1962 1,000 pounds	November 1962 1,000 pounds
Fruits, frozen:				
Apples	41,541	43,365	38,446	51,658
Apricots	8,940	12,213	13,236	10,740
Blackberries	20,772	22,610	23,306	20,633
Blueberries	26,146	30,541	31,285	29,422
Boysenberries	1/	12,278	10,405	9,519
Cherries	78,418	118,164	124,534	116,349
Grapes	13,626	11,091	12,435	11,295
Peaches	48,312	62,436	56,581	54,389
Raspberries, Red	(34,221	21,779	24,701	21,004
Raspberries, Black	(3,178	3,668	2,878
Strawberries	180,843	167,499	184,457	167,069
All other fruits	67,936	58,578	55,838	55,478
Total	520,755	563,732	578,892	550,434
Juices, frozen:				
Orange juice	155,677	165,398	417,167	343,134
Gallons equivalent (2)	15,725	16,707	42,138	34,660
Other fruit juices and purees	134,158	153,976	159,181	150,611
Vegetables, frozen:				
Asparagus	22,761	23,749	23,555	21,155
Beans, Fordhook lima	(116,160	62,181	76,266	70,970
Beans, baby lima	(77,624	90,110	86,309
Beans, snap, regular cut	(116,005	95,467	109,519	103,197
Beans, snap, French style	(51,263	55,914	51,506
Broccoli	47,302	56,797	35,824	44,215
Brussels sprouts	25,872	29,283	25,914	32,363
Carrots	1/	46,233	30,398	45,431
Cauliflower	23,116	28,689	19,193	28,757
Corn	109,267	145,397	174,861	167,256
Mixed vegetables	20,501	22,920	19,290	23,134
Peas, green	229,321	232,683	284,636	236,182
Peas and carrots, mixed	15,346	17,183	13,328	17,358
Potatoes, french fried	90,356	177,880	165,219	195,199
Spinach	50,537	64,876	55,621	51,429
Other frozen vegetables	145,277	145,866	144,478	151,841
Total	1,011,821	1,278,091	1,324,126	1,326,302

1/ Not available.

2/ Converted on the basis of 9.9 pounds per gallon.

TABLE 9.

--End-of-month stocks of meats and meat products

Net change in stocks during November and comparisons:

Beef: Increased by 20 million pounds; November 1961 increase was 28 million pounds; average November increase is 17 million pounds.

Pork: Increased by 46 million pounds; November 1961 increase was 57 million pounds; average November increase is 36 million pounds.

Other meats: Increased by 1 million pounds; November 1961 increase was 5 million pounds; average November increase is 3 million pounds.

COMMODITY	November 1957-61 av. 1,000 pounds	November 1961 1,000 pounds	October 1962 1,000 pounds	November 1962 1,000 pounds
Beef:				
Frozen	155,702	188,921	137,545	153,262
In cure and cured.....	11,740	12,557	12,769	17,192
Total	167,442	201,478	150,314	170,454
Pork, frozen:				
Picnics	6,510	8,916	4,645	5,987
Hams	30,547	29,764	36,099	36,343
Bellies	28,059	22,825	15,863	33,526
Loins	1/	9,234	5,844	8,645
Jowls	1/	4,646	3,825	7,036
Butts	1/	3,657	2,422	3,485
Spareribs	1/	9,420	6,805	9,900
Trimmings	1/	10,553	9,041	12,688
Other pork	69,273	54,523	43,731	50,662
Total	134,389	153,538	128,275	168,272
Pork in cooler:				
Dry salt bellies.....	8,118	5,996	3,425	6,308
Other dry salt pork.....	6,117	4,398	4,368	4,647
Other pork cuts.....	35,094	29,107	25,091	27,443
Total	49,329	39,501	32,884	38,398
Total pork	183,718	193,039	161,159	206,670
Other meats and meat products:				
Veal, frozen	11,439	10,680	6,667	8,966
Lamb and mutton, frozen.....	11,603	18,379	9,615	10,978
Canned meats in cooler:				
Hams	2/ (58,158	36,966	41,659	39,721
Other meats		25,907	19,894	19,494
Total all meats	432,360	486,449	389,308	456,283
Hides and pelts.....	75,984	66,679	56,124	54,768

1/ No historical data available.

2/ Includes other canned meats.

TABLE 9

-- Cold storage holdings, by geographic regions, November 30, 1962

Commodity	Unit	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific	Total
		THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.
Fruits, frozen:											
Apples	Pound	5,293	19,236	11,680	1,027	8,050	153	480	432	5,307	51,658
Apricots	do.	115	744	705	168	53	17	340	423	8,175	10,740
Blackberries	do.	316	666	1,387	374	274	264	648	247	16,457	20,633
Blueberries	do.	10,448	5,340	7,426	2,065	846	10	316	203	2,768	29,422
Boysenberries	do.	7	234	488	125	12	35	341	66	8,211	9,519
Cherries	do.	1,133	25,125	73,458	2,398	1,958	262	828	1,732	9,455	116,349
Grapes	do.	7	3,023	6,453	74	-	1,234	30	72	402	11,295
Peaches	do.	548	6,444	5,294	1,460	11,384	382	867	1,211	26,799	54,389
Red Raspberries	do.	583	2,494	2,365	1,499	288	32	271	146	13,326	21,004
Black Raspberries	do.	110	385	1,286	102	192	28	56	28	691	2,878
Strawberries	do.	2,508	13,450	14,139	14,727	4,782	2,061	5,986	2,334	107,082	167,069
Other frozen fruits	do.	4,533	10,616	15,880	2,040	1,136	559	1,994	1,237	17,483	55,478
Total	do.	25,601	87,757	140,561	26,059	28,975	5,037	12,157	8,131	216,156	550,434
Juices, frozen:											
Orange juice	do.	1,571	8,979	8,820	2,674	284,184	827	3,019	694	32,366	343,134
Other fruit juices and purees	do.	2,854	30,141	17,096	12,485	49,897	1,161	1,780	1,459	33,738	150,611
Vegetables, frozen:											
Asparagus	do.	285	3,663	1,080	2,973	3,926	220	440	364	8,204	21,155
Beans, Fordhook lima	do.	374	10,238	3,844	7,868	1,869	957	744	499	44,577	70,970
Beans, baby lima	do.	383	11,971	4,971	7,541	2,381	1,571	963	9,960	39,568	86,309
Beans, snap, regular cut	do.	851	33,267	7,174	7,701	6,280	3,526	1,208	1,587	41,603	103,197
Beans, snap, French style	do.	474	22,693	2,027	4,875	5,039	2,051	764	326	13,257	51,506
Broccoli	do.	477	11,508	792	4,026	2,260	706	638	610	23,198	44,215
Brussels sprouts	do.	280	3,647	1,073	6,866	906	517	500	377	18,197	32,263
Carrots	do.	232	7,718	2,265	7,728	943	234	351	201	25,759	45,431
Cauliflower	do.	321	7,281	582	3,078	751	526	461	310	15,447	28,757
Corn	do.	728	28,503	9,777	30,618	4,849	1,429	940	4,047	86,365	167,256
Mixed vegetables	do.	268	4,830	1,012	4,268	1,183	4,415	649	1,032	9,477	23,194
Peas, green	do.	8,545	29,209	13,442	15,220	4,552	2,539	2,222	5,085	155,368	236,182
Peas and carrots, mixed	do.	279	2,298	534	3,567	728	292	472	492	8,696	17,358
Potatoes, french fried	do.	15,861	16,781	6,931	15,162	7,733	3,908	1,737	97,019	30,067	195,199
Spinach	do.	622	15,036	1,900	6,170	3,539	888	1,068	671	21,535	51,429
Other frozen vegetables	do.	2,208	23,421	8,434	9,676	27,855	28,500	20,565	5,525	25,657	151,841
Total	do.	32,188	232,064	65,838	137,337	81,794	48,279	33,722	128,105	566,975	1,326,302
Poultry, frozen:											
Broilers or fryers	do.	764	2,556	1,223	2,243	10,138	699	3,370	259	3,049	24,301
Roasters	do.	5,047	1,322	506	888	995	251	543	819	850	11,221
Hens, fowls	do.	1,025	4,131	5,307	14,470	11,484	2,560	1,868	203	2,061	43,109
Turkeys	do.	8,757	28,485	56,891	61,218	18,548	4,735	17,120	16,548	51,806	264,108
Ducks	do.	559	5,559	2,314	341	466	136	214	96	870	10,555
Unclassified	do.	389	4,995	6,841	2,745	5,644	3,815	1,786	424	5,516	32,155
Total	do.	16,541	47,048	73,082	81,905	47,275	12,196	24,901	18,349	64,152	385,449

Continued

TABLE 9

-- Cold storage holdings, by geographic regions, November 30, 1962

-- Continued

Commodity	Unit	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific	Total
		THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.
Fruits, vegetables, and nuts:											
Fresh grapes	Pound	-	40	399	-	1	-	10	-	160,859	161,309
Other fresh fruits	do.	17	82	630	83	12	61	67	49	888	1,889
Dried and evaporated fruits	do.	1,340	6,769	7,331	669	1,005	245	2,193	62	3,122	22,736
Onions	do.	7	15,219	1,078	-	71	15	45	-	16,977	33,412
Celery	do.	-	143	164	-	11	-	4	-	236	558
Other fresh vegetables	do.	530	17,440	11,670	1,860	590	258	1,316	94	2,522	36,280
Peanut meats	do.	881	109	3,450	1,710	131,222	8,040	19,950	-	443	165,805
Other nut meats	do.	1,400	6,379	4,846	2,856	3,316	1,240	1,721	207	12,136	34,101
Peanuts, in shell	do.	-	19	84	3	2,188	664	72	-	6	3,036
Other nuts, in shell	do.	1,455	5,818	3,387	2,470	10,842	7,538	8,933	-	587	41,030
Fresh apples	Bushel	4,023	11,674	5,820	103	4,676	176	10	29	18,078	44,589
Fresh pears	Boxes	-	17	8	64	-	-	27	-	2,872	2,988
Dairy products and eggs:											
Cream (not including plastic)	Pound	130	5,271	171	117	68	5	65	144	144	6,115
Cream, plastic	do.	148	11	13	43	241	-	-	69	-	525
Butter, creamery	do.	8,051	47,515	140,562	117,591	2,565	9,812	14,609	874	5,039	346,618
Cheese, Natural, American	do.	4,886	53,630	210,716	75,333	16,503	20,794	2,485	3,125	11,680	399,152
Cheese, Swiss	do.	-	337	6,991	1,537	72	5	708	171	9	9,830
Cheese, Other natural varieties	do.	137	4,139	24,328	539	248	126	94	1	942	30,554
Eggs, shell	Case	3	8	119	5	3	1	3	-	18	160
Eggs, frozen	Pound	2,137	9,229	22,538	25,742	3,685	2,770	3,711	640	6,364	76,816
Meats, meat products, and fish:											
Beef, frozen	do.	14,035	27,478	34,630	20,663	12,066	5,390	10,823	3,159	25,018	153,262
Beef, in cure or cured	do.	-	1,629	2,754	6,561	1,310	1,126	385	860	2,567	17,192
Pork, frozen:											
Picnics	do.	154	567	1,372	2,304	529	118	463	207	273	5,987
Hams	do.	1,421	2,980	12,101	13,876	1,190	1,128	1,445	153	2,049	36,343
Bellies	do.	247	1,231	12,868	14,645	834	619	1,026	543	1,513	33,526
Loins	do.	324	934	2,389	2,896	1,020	185	228	94	575	8,645
Jowls	do.	285	366	1,415	2,778	1,122	142	192	168	568	7,036
Butts	do.	137	273	1,011	1,339	138	89	105	59	334	3,485
Spareribs	do.	132	435	2,091	4,896	603	123	224	79	1,317	9,900
Trimnings	do.	354	630	3,822	4,465	882	861	571	356	747	12,688
Other frozen pork cuts	do.	748	5,436	16,142	16,406	2,648	3,280	2,618	724	2,660	50,662
Pork, in cure or cured:											
Dry salt bellies	do.	-	126	623	4,734	350	118	196	22	139	6,308
Other dry salt pork	do.	-	302	1,191	2,610	295	105	101	-	43	4,647
Other pork cuts	do.	32	2,914	5,905	11,039	2,867	452	829	342	3,063	27,443
Veal, frozen	do.	647	2,572	1,400	1,282	798	285	740	293	949	8,966
Lamb and mutton, frozen	do.	971	3,733	1,660	1,356	568	455	950	76	1,209	10,978
Canned hams	do.	1,869	9,253	7,546	14,906	755	632	506	120	4,134	39,721
Other canned meats	do.	112	1,773	3,130	12,787	198	32	109	701	652	19,494
Hides and pelts	do.	4,439	598	15,178	26,643	2,025	360	3,810	915	800	54,768
Fish, frozen	do.	65,235	37,583	8,310	27,849	11,112	14,278	3,569	405	1/61,549	229,890

(1) Includes fish in Alaska.

Table 11. --Commodities stored in public general cold storage warehouses,
October 31, 1962

Cooler commodities	Net weight	Freezer commodities	Net weight
	<u>1,000 pounds</u>		<u>1,000 pounds</u>
Apples	220,944	Cream	6,719
Pears	40,530	Butter, creamery . . .	373,449
Other fresh fruits . . .	4,856	Eggs	92,635
Fresh vegetables	37,830	Poultry	409,615
Dried & evap. fruits . .	21,945		
Nutmeats	109,917	Fruits	441,144
Nuts in shell	37,808	Juices	218,126
Other dairy products . .	8,699		
Cheese	290,687	Vegetables	894,518
Shell eggs	11,045		
		Beef	121,994
Beef	466	Pork	75,491
Pork	2,391	Other meats	12,580
Canned meats	28,828		
Fish	10,740	Fish	178,476
Miscellaneous	283,614	Miscellaneous	156,444
Total	1,110,300	Total	2,981,191

Table 12. --End-of-month stocks of certain commodities in storage owned
by the Government 1/

Commodity	Unit	November 1957-61 average	November 1961	October 1962	November 1962 <u>2/</u>
		<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>
Butter, creamery	lb.	79,294	186,669	347,675	310,896
American Cheddar cheese.	lb.	55,542	51,342	100,647	85,650
Pork	lb.	3,485	2,117	1,887	1,797
Beef	lb.	2,374	2,484	1,987	1,741

1/ Government holdings are included in the tables of total holdings elsewhere in the report and consist of reported stocks held by USDA, the Armed Services, and other Government agencies. In addition to stocks reported above, Armed Services hold some stocks in space owned and operated by them on which figures are not available.

2/ Based on actual reports. Estimates on late reports are not included. Current figures will be revised next month.

Table 13. --End-of-month stocks of frozen fishery products 1/

Species	November 1961	October 1962	November 1962
	<u>1,000 lb.</u>	<u>1,000 lb.</u>	<u>1,000 lb.</u>
Salt-water:			
Filletts and steaks:			
Blocks and slabs	20,025	25,188	24,445
Cod	9,179	9,212	10,707
Flounder	5,711	5,150	5,562
Haddock	10,715	6,515	5,854
Halibut	2,795	3,000	3,066
Ocean perch	12,931	13,375	13,100
Pollock	809	814	964
Salmon	162	161	127
Whiting (incl. split "butterfly")	2,281	3,013	2,850
Other filletts and steaks	7,081	5,885	6,607
Fish sticks or pieces (cooked & uncooked, all species) . .	8,955	8,844	9,849
Round, dressed, etc.:			
Halibut	12,709	19,913	19,348
Mackeral (except Spanish)	801	887	839
Sablefish	2,393	2,603	3,264
Salmon:			
King or chinook	3,664	4,568	4,523
Silver or coho	3,811	5,979	6,366
Chum or keta	978	1,447	1,374
Unclassified	1,218	1,720	1,661
Smelt	1,353	2,938	3,144
Swordfish	2,154	2,219	2,570
Tuna	359	1,643	1,056
Whiting, headed and gutted	14,344	15,261	14,044
Other salt-water fish (except bait)	16,971	15,036	16,089
Fresh-water:			
Filletts and steaks	1,808	1,323	1,694
Round, dressed, etc.:			
Chubs	1,386	1,566	1,476
Trout	1,185	971	1,091
Whitefish	692	2,218	2,045
Other fresh-water fish (except bait)	3,533	3,056	3,602
Bait and animal food (salt & fresh-water)	12,404	9,059	8,614
Shellfish:			
Crabs (incl. crab meat)	2,192	2,705	3,190
Lobster tails (spiny)	5,334	6,751	7,446
Oyster meats	863	894	930
Scallop meats	3,207	3,011	3,195
Shrimp, raw and headless	20,668	21,315	28,473
All others	9,191	7,172	7,321
Squid	1,212	1,526	1,639
Other shellfish	2,015	1,874	1,765
Total frozen fish and shellfish	207,089	218,812	229,890
Cured fish	15,589	12,396	13,385
Total all fish and shellfish	222,678	231,208	243,275

1/ Data furnished by the Department of the Interior, Fish and Wildlife Service.

TABLE 14. -- End-of-month space and occupancy in public general warehouses in selected cities

City (1)	Net piling space reported (2)		Percentage of net piling space occupied							
			October 1961		November 1961		October 1962		November 1962 2/	
	Cooler 1,000 cu. ft.	Freezer 1,000 cu. ft.	Cooler Pct.	Freezer Pct.	Cooler Pct.	Freezer Pct.	Cooler Pct.	Freezer Pct.	Cooler Pct.	Freezer Pct.
New England:										
Boston	1,953	6,587	62	83	53	84	87	84	87	86
Middle Atlantic:										
New York	4,440	6,646	70	86	82	96	78	85	75	87
Jersey City.	2,558	7,534	41	80	41	84	78	81	67	80
Buffalo.	1,297	1,605	90	93	92	85	67	90	61	78
Rochester.	1,613	2,380	76	74	72	72	68	68	68	64
Philadelphia	1,363	6,105	77	86	78	95	79	82	85	79
Pittsburgh	1,265	2,192	27	66	26	63	47	53	65	56
E. N. Central:										
Cleveland.	1,830	2,886	45	96	64	93	77	90	74	80
Cincinnati	484	2,184	67	82	53	80	58	90	57	87
Chicago.	13,410	16,143	50	90	51	88	62	87	62	85
Detroit.	2,841	3,888	78	95	90	96	76	93	80	89
Milwaukee.	619	1,248	67	84	69	84	59	89	52	87
W. N. Central:										
Minn. St. Paul	806	4,241	90	98	87	98	75	92	86	87
St. Louis.	3,270	3,768	92	75	91	79	90	82	89	77
Kansas City	8,465	4,415	40	95	38	94	79	86	75	78
South Atlantic:										
Baltimore & D. C.	775	4,541	65	88	63	88	69	79	69	80
Richmond	704	945	98	94	89	90	63	89	54	80
Norfolk	985	1,087	83	77	75	74	30	56	49	79
E. S. Central:										
Nashville.	811	2,028	89	87	82	96	87	86	84	89
Memphis.	698	2,270	78	87	58	91	67	81	47	77
W. S. Central:										
New Orleans.	3/	3/	85	90	83	86	95	90	3/	3/
Dallas	3,902	2,895	34	85	41	92	68	82	61	94
Ft. Worth.	803	1,182	38	59	69	62	38	76	43	74
Pacific:										
Seattle	3/	3/	69	90	57	77	60	65	3/	3/
Portland	346	4,143	56	91	54	83	76	92	73	83
Los Angeles.	3,071	10,452	72	86	67	94	67	79	75	78
San Francisco.	1,270	2,734	51	90	46	88	54	80	54	83
San Jose	2,356	3,390	32	64	28	63	38	58	24	59
Modesto	74	3,290	24	97	30	97	51	96	51	94

1/ Space shown includes public warehouses located in the metropolitan area.
2/ Space reported to USDA and temperatures held on November 30, 1962.
3/ Insufficient returns received from this city.

TABLE 15.-- End-of-month space and occupancy in public general refrigerated warehouses

State or geographic region	Net piling space reported (1) November 1962		Percentage of net piling space occupied							
			November 1957-61 av.		November 1961		October 1962		November 1962	
	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer
	1,000 cu. ft.	1,000 cu. ft.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
Maine, N. H. and Vt.	233	3,248	56	68	31	88	54	73	37	70
Massachusetts	3,018	8,235	67	83	62	82	84	81	82	82
R. I. and Connecticut	611	1,521	62	78	70	92	74	88	68	84
New England	3,862	13,004	66	80	61	85	81	80	77	79
New York	19,718	19,758	66	80	75	87	74	82	69	80
New Jersey	3,241	9,242	47	78	45	91	76	81	71	79
Pennsylvania	3,780	8,877	62	75	59	77	70	74	72	74
Middle Atlantic	26,739	37,877	62	79	69	85	74	80	70	78
Ohio	3,542	7,619	64	82	66	86	76	90	73	84
Indiana	606	1,844	61	72	64	78	60	76	62	78
Illinois	15,826	17,057	52	80	58	88	67	88	67	86
Michigan	4,101	7,708	71	80	77	85	79	89	77	86
Wisconsin	7,612	2,378	58	78	79	82	78	86	73	81
East North Central	31,687	36,606	58	80	66	86	73	88	71	85
Minnesota	1,092	7,204	64	78	80	89	67	81	71	78
Iowa	575	4,240	42	56	43	77	60	77	55	65
Missouri	3,661	7,675	59	66	74	81	61	79	57	75
Dakotas and Nebraska	912	3,977	44	82	49	85	61	79	61	78
Kansas	8,696	4,648	43	84	40	93	80	86	76	77
West North Central	14,936	27,744	48	74	50	86	73	82	69	75
Delaware, Maryland & D.C.	905	5,880	56	74	63	86	72	80	72	81
Virginia and West Va.	5,738	3,253	66	71	55	63	72	78	73	83
North and South Carolina	455	1,168	59	77	55	80	45	82	64	82
Georgia	4,470	3,430	70	88	70	87	75	84	70	82
Florida	1,035	12,091	53	42	48	40	60	56	51	56
South Atlantic	12,603	25,822	65	59	61	60	70	69	70	70
Kentucky	717	1,618	61	73	81	86	88	84	81	82
Tennessee	2,274	6,975	68	79	78	89	66	82	62	80
Alabama and Mississippi	640	1,148	78	77	84	92	81	95	65	92
East South Central	3,631	9,741	69	77	80	88	74	84	66	81
Arkansas	109	2,320	30	80	35	85	47	53	50	59
Louisiana	1,008	1,967	75	79	81	88	93	87	90	86
Oklahoma	625	1,111	55	74	48	85	61	90	66	87
Texas	6,650	7,431	49	64	52	80	65	77	62	82
West South Central	8,392	12,829	52	69	55	82	68	75	65	79
Mountain	1,510	8,120	57	76	48	86	55	80	51	71
Washington	737	13,842	37	75	36	76	44	82	39	77
Oregon	2,349	12,439	40	78	27	85	78	77	71	71
California	12,049	28,232	50	78	47	82	49	74	49	73
Pacific	15,135	54,513	48	77	43	81	54	77	52	74
United States (3)	118,495	226,256	57	75	60	82	70	79	67	77

1/ Space reported to USDA and temperatures held on November 30, 1962.

2/ Preliminary.

3/ Weighted average occupancy.

Table 16 --United States refrigerated usable piling space, October 1, 1961

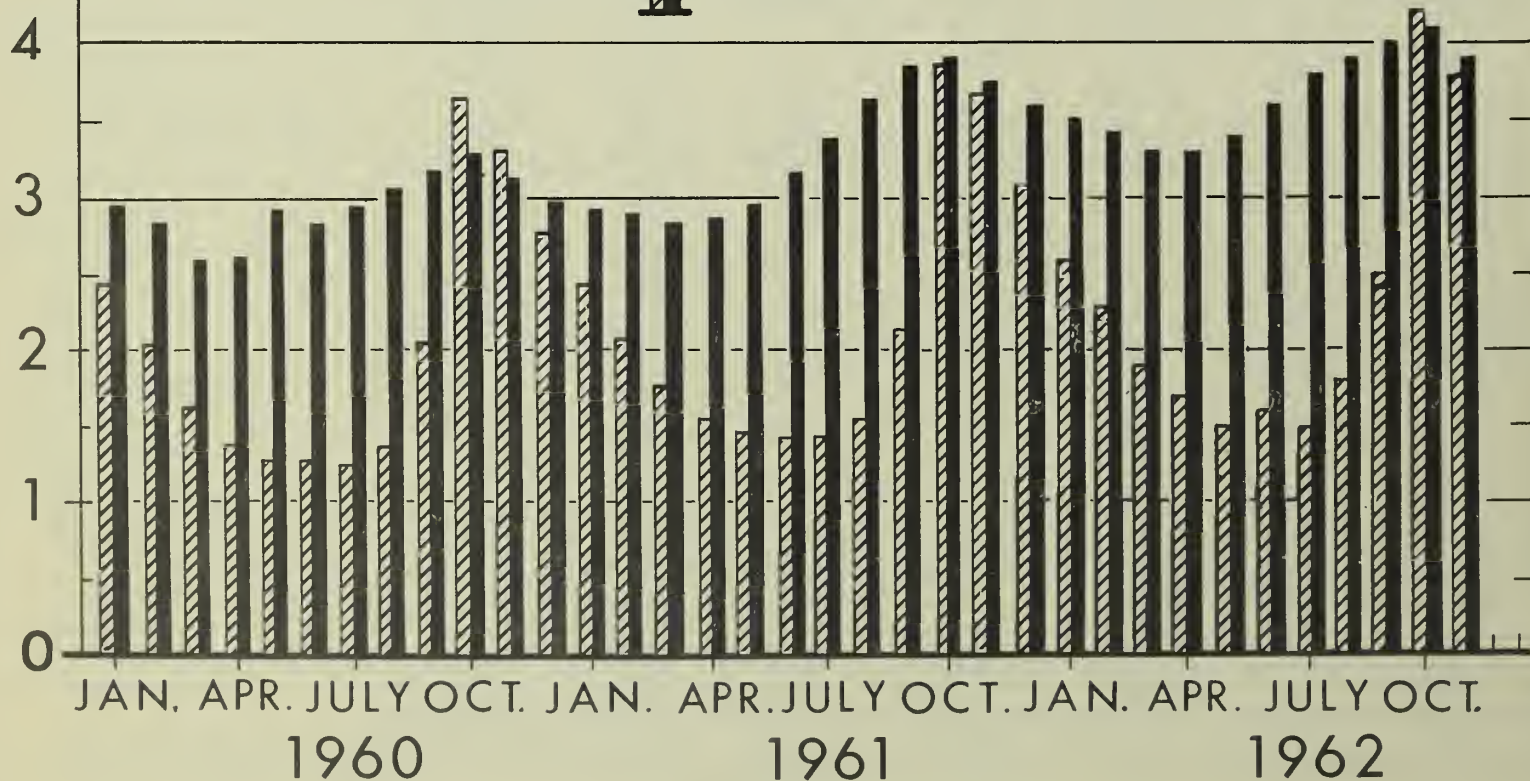
State or geographic region	Type of warehouse							
	Public general		Private & semiprivate general		Meat-packing plants		Apple houses	
	0° F. or below 1,000 cu. ft.	Above 0° F. to 50° F. 1,000 cu. ft.	0° F. or below 1,000 cu. ft.	Above 0° F. to 50° F. 1,000 cu. ft.	0° F. or below 1,000 cu. ft.	Above 0° F. to 50° F. 1,000 cu. ft.	0° F. or below 1,000 cu. ft.	Above 0° F. to 50° F. 1,000 cu. ft.
Maine.....	1,965	237	1/	1/	-	-	1/	1/
New Hampshire.....	1/	1/	1/	1/	-	-	-	1,676
Vermont.....	1/	1/	1/	1/	-	-	-	899
Massachusetts.....	11,053	3,004	980	414	1/	1/	1/	1/
Rhode Island.....	1/	1/	1/	1/	-	-	2	197
Connecticut.....	990	406	1/	1/	-	-	1/	1/
New England.....	15,103	3,971	2,155	510	1/	1/	62	12,363
New York.....	23,634	15,631	2,979	5,754	730	1,559	951	20,716
New Jersey.....	12,775	5,371	1,375	2,587	-	-	88	2,896
Pennsylvania.....	12,173	4,226	1,875	2,682	61	715	427	7,726
Middle Atlantic....	48,582	25,228	6,229	11,023	791	2,274	1,466	31,338
Ohio.....	9,489	4,374	119	216	1/	1/	1/	1/
Indiana.....	2,001	677	809	280	390	760	1/	1/
Illinois.....	17,825	18,569	610	532	402	1,077	1/	1/
Michigan.....	11,937	3,865	4,991	3,501	1/	1/	1/	1/
Wisconsin.....	3,345	9,257	822	7,406	1/	1/	1/	1/
East North Central.	44,597	36,742	7,351	11,935	2,223	4,237	29	18,106
Minnesota.....	6,725	1,070	3,598	1,175	1,364	874	-	-
Iowa.....	5,142	720	862	227	2,402	2,701	-	-
Missouri.....	8,439	4,153	1/	1/	761	1,066	1/	1/
North Dakota.....	1/	1/	-	-	-	-	-	-
South Dakota.....	1/	1/	1/	1/	1/	1/	-	-
Nebraska.....	4,092	954	1/	1/	1/	1/	-	-
Kansas.....	11,070	10,215	-	-	728	1,827	1/	1/
West North Central.	35,794	17,176	4,822	2,517	6,606	10,126	1/	1/
Delaware.....	1/	1/	1/	1/	1/	1/	-	-
Maryland & D. C.....	5,649	856	253	64	1/	1/	1/	1/
Virginia.....	3,066	7,289	1,926	5,912	20	193	189	13,229
West Virginia.....	816	704	1/	1/	1/	1/	1/	1/
North Carolina.....	987	793	400	202	-	-	1/	1/
South Carolina.....	1/	1/	1/	1/	1/	1/	-	-
Georgia.....	4,003	4,689	1,884	291	244	545	-	-
Florida.....	15,960	1,333	20,305	2,458	-	-	-	-
South Atlantic.....	31,590	15,858	25,226	9,068	396	1,777	199	18,780
Kentucky.....	1,661	937	1/	1/	1/	1/	1/	1/
Tennessee.....	6,882	2,121	995	48	1/	1/	1/	1/
Alabama.....	2,092	1,050	1/	1/	1/	1/	-	-
Mississippi.....	510	335	266	209	1/	1/	-	-
East South Central.	11,145	4,443	1,384	524	219	636	1/	1/
Arkansas.....	2,941	135	1/	1/	-	-	1/	1/
Louisiana.....	2,774	1,236	501	57	-	-	-	-
Oklahoma.....	1,131	759	1/	1/	1/	1/	-	-
Texas.....	10,803	6,076	1/	1/	1/	1/	-	-
West South Central.	17,649	8,206	2,198	907	1,173	1,285	1/	1/
Montana.....	154	76	1/	1/	1/	1/	-	-
Idaho & Wyoming.....	3,682	252	1/	1/	1/	1/	-	-
Colorado.....	3,274	1,006	1/	1/	1/	1/	-	-
New Mexico.....	1/	1/	1/	1/	-	-	-	-
Arizona.....	1/	1/	-	-	1/	1/	-	-
Utah & Nevada.....	2,082	280	1/	1/	1/	1/	-	-
Mountain.....	9,989	1,860	5,258	1,266	1/	1/	-	-
Washington.....	16,517	1,521	5,360	1,912	287	393	456	75,427
Oregon.....	10,568	2,297	9,197	1,030	1/	1/	1/	1/
California.....	36,132	10,668	14,458	17,616	1/	1/	1/	1/
Pacific.....	63,217	14,486	29,015	20,558	518	913	1,083	98,174
United States.....	277,666	127,970	83,638	58,308	12,400	22,071	2,842	179,716

1/ Not shown to avoid disclosure of individual plant reports.

NET WEIGHT OF REFRIGERATED COMMODITIES

BIL. LB.

Cooler  Freezer



END OF MONTH